

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

U.S. PATENT: 7,138,412
PATENTEE: Mimi L. Quan, et. al.
ISSUED: November 21, 2006
ASSIGNEE: Bristol Myers Squibb Company
TITLE: TETRAHYDROQUINOLINE DERIVATIVES USEFUL AS SERINE
PROTEASE INHIBITORS

Commissioner for Patents
Attn: Certificate of Correction Branch
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

**REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT
PURSUANT TO 37 C.F.R §1.322 AND 37 C.F.R §1.323**

The patentees through their agent hereby respectfully request that a certificate of correction be issued to correct printing errors in accordance with the attached Certificate of Correction Form 1050 herewith.

Pursuant to 37 C.F.R §1.322, patentees request that a certificate of correction enclosed herewith be issued for mistakes by the Patent and Trademark Office. Also pursuant to 37 C.F.R §1.323, patentees request that a certificate of correction enclosed herewith be issued for mistakes by patentees. The mistakes made by the Patent and Trademark Office are tabulated in Table 1 and those made by patentees are in List 1.

Support for the requested corrections can be found in the application. The requested corrections for mistakes by patentees are clerical or typographical in nature and do not involve such changes in the patent as would constitute new matter or would require re-examination.

Table 1 : Mistakes made by the Patent and Trademark Office

| Corrections requested in the patent: | Errors shown correctly in Applicant's Amendment of 01/05/2006 or Application: |
|---|--|
| <u>Column 81:</u> Line 25, change "-NR ⁷ R ⁸ ," to -- -NR ⁷ R ⁸ , -- | Amendment of 01/05/2006, page 3 |
| <u>Column 81:</u> Line 47, change "each R ^{4b} is," to -- each R ^{4b} is, -- | Amendment of 01/05/2006, page 3 |
| <u>Column 82:</u> Line 47, change "each R ^{7b} is," to -- each R ^{7b} is, -- | Amendment of 01/05/2006, page 4 |

List 1. Mistakes made by Patentees

The requested corrections are minor in character and do not constitute new matter. The changes would not require reexamination.

At column 81, delete lines 59-63. R⁶ and R^{6a} are no longer present in the amended claims. The definitions of R⁶ and R^{6a} should have been removed in the amendment of 01/05/2006, page 4.

At column 84, line 26, delete "when L₁ is a bond, then" which should have been removed in the amendment of 01/05/2006, page 8.

At column 85, delete lines 22-26. R⁶ and R^{6a} are no longer present in the amended claims. The definitions of R⁶ and R^{6a} should have been removed in the amendment of 01/05/2006, page 9.

At column 88, lines 6-7, delete "H, -(CH₂)_r-C₃-C₇ cycloalkyl substituted with 0-2 R^{4b}, or -(CH₂)_r-" which should have been removed in the amendment of 01/05/2006, page 14.

At column 88, line 14, change "R⁵ is H, C₁-C₃ alkyl, or C₃-C₆ cycloalkyl;" to -- R⁵ is H or C₁-C₃ alkyl; --. "C₃-C₆ cycloalkyl" should have been removed in the amendment of 01/05/2006, page 14.

U.S. Patent No. 7,138,412
Docket No.: PH-7493 NP

Please send the Certificate to:

Bristol-Myers Squibb Company
c/o Patent Department
P.O. Box 4000
Princeton, NJ 08543-4000

Bristol-Myers Squibb Company
(Assignee)

/jing.g.sun/
(Person authorized to sign on behalf of assignee)
Jing G. Sun
Patent Agent

Assignment on the above patent was recorded on May 3, 2004, and can be found on Reel 014590, Frame 0843 (10 pages).

Respectfully submitted,

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Attachment (Form 1050)

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,138,412

Page 1 of 1

DATED : November 21, 2006

INVENTOR(S) : Mimi L. Quan, Cailan Wang, Jinglan Zhou, Jon J. Hangeland

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 81:

Line 25, change “-NR⁷R⁸,” to -- -NR⁷R⁸, --;

Line 47, change “each R^{4b} is,” to -- each R^{4b} is, --;

Delete lines 59-63.

Column 82:

Line 47, change “each R^{7b} is,” to -- each R^{7b} is, --.

Column 84:

Line 26, delete “when L₁ is a bond, then”.

Column 85:

Delete lines 22-26.

Column 88:

Lines 6-7, delete “H, -(CH₂)_r-C₃-C₇ cycloalkyl substituted with 0-2 R^{4b}, or -(CH₂)_r-”;

Line 14, change “R⁵ is H, C₁-C₃ alkyl, or C₃-C₆ cycloalkyl;” to -- R⁵ is H or C₁-C₃ alkyl; --.

Certificate of Correction (PTO Form 1050) (reproduced)

PATENT NO.: 7,138,412

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